Tapish Khari

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http://tapish-khari-portfolio.vercel.app/

Summary

I am a DTU, Delhi Software Engineering graduate and a Full Stack Developer with 8 years of experience in working with MERN and Java Spring boot Tech Stack where I have played a key role while working on several noteworthy projects.

I am well versed with and proficient in working with technologies like HTML 5, CSS 3, Tailwind, Bootstrap, MaterialUI, Vanilla JS, Typescript, jQuery, React JS, Next JS, AngularJS on the front-end and MongoDB for our NoSQL database, PLSQL for RDBMS and NodeJS, Express, NestJS, SpringBoot on the back end. I am comfortable in Monolithic, Microservices and Event driven Architecture. I am also comfortable in deployment using GitHub Actions/Jenkins on AWS S3, EC2, Amplify or any third- party server. I am well versed with Authorization, Authentication, OAuth, JWT Token generation of user, Hashing of password, Asymmetric Encryption for secure data transmission.

Experience

Lead Technology Engineer

UnbiaslyAl

Nov 2024 - Dec 2024

- Leadership scale: Grown the Engineering team from 1 to 10+ members.
- Product Innovation: 60 words summary of a news article is shown to user through integrating the GenerativeAI to the platform.
- Infrastructure Scalability: The system is 99.99% up.
 Below are the three applications along with tech stack on which Tech Team worked on Admin portal(MERN), UnbiaslyAl website(NextJS), and Hybrid Mobile App(ReactNative)
- Here is a link of a mobile app developed by our team https://play.google.com/store/apps/details?id=com.unbiasly.app&hl=en_IN

Senior Software Engineer

VUI Innovate

Jan 2024 - Oct 2024

- Built a responsive apparel website named <u>Laurenethan.com</u> using MERN Tech Stack.
- Built an automation tool to Signup, Login in Instagram and follow, like and post a comment on a celebrity Instagram page using Java Selenium.
- Developed an Admin portal of Cipher Sphere Project for a Mobile Application which is similar to WhatsApp. Developed a Message Audit portal which can sniff the backups of last 24hr chats of each users using NodeJS, Express in backend and React library in frontend. The client is Trident Group. Here is a link of a mobile app developed by our team https://play.google.com/store/apps/details?id=com.vui.tcc
- Penetration testing was also done on both Web and Mobile app so that there are no vulnerabilities left for hackers to hack it using Burp suite.

Senior Full Stack Engineer

IPL Global Marine Services

Mar 2021 - Dec 2023(2 years 10 Months)

- Lead a team of 7+ engineers to create a Web application from Scratch which monitor the arrival and departure of ferry ships based in British Columbia, Canada.
- Created the Responsive and User-friendly UI for a ferry ship cargo delivery app to monitor the movement of the ferries across British Columbia.
- Tech Stack is ReactJS and NodeJS and Reporting tool used is Power-BI and Informatica.

Full Stack Engineer

Camp K12

Jun 2019 - Feb 2021 (1 years 9 months)

- In the Ed Tech company created a web application or a platform where we can connect students and teachers.
- Built a chat application using socket.io and MERN Tech Stack so that teacher and student can chat with each other.
- Built the backend of the login & registration module of an ed-tech application using Node JS with Express JS catering to 1K+ students & teachers on an hourly basis.
- Built an in- house video conferencing module using React JS with WebRTC and integrated it in an ed-tech app to connect students with teachers in real-time.

OUTSCAL Coding Mentor

Outscal

Jun 2020 - Jul 2021 (1 year 2 months)

• Mentored students in Data Structures and Algorithms topics.



MadX

Apr 2017 - Jun 2019 (2 years 3 months)

- Managed Operational and Software Development work.
- Created a platform where content writers used to publish their content for their audiences.
- Video of the platform created is given below https://youtu.be/eIE7QmUBkyl

Mentorship Track

upGrad

Oct 2015 - Apr 2016 (7 months)

Mentored teams on creating Web Applications to kick start their entrepreneurial journey.

MZS Technology Analyst

ZS Associates

Feb 2014 - Mar 2015 (1 year 2 months)

At ZS was exposed to Pharma clients like Pfizer, Celgene, GSK.

 Role was of Business Intelligence Analyst. Technologies used was Teradata SQL,PLSQL, Informatica tool and Python programming language.

Publicis Technical Trainee

Publicis Sapient

Jul 2013 - Feb 2014 (8 months)

- Trained to learn many new technologies ranging from creating Web applications to Mobile app Development.
- Created products which eventually helped Sapient clients to bring revenue for them.

Education

Delhi College of Engineering

Software Engineering, Computer Science Aug 2009 - May 2013 Graduation Percentage: 71.86%

DAV Dayananad Vihar

High School, PCM Apr 2007 - Mar 2008 High School Percentage:94%